

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/IB2004/051926

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G11B20/12 G11B27/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13, 5 February 2001 (2001-02-05) -& JP 2000 285609 A (SONY CORP), 13 October 2000 (2000-10-13) abstract	1-4
A	-----	5
A	US 5 966 721 A (KAWAMAE OSAMU ET AL) 12 October 1999 (1999-10-12) abstract column 3, line 29 - column 4, line 3 figures 2-4 claims 1-3,15 ----- -/--	1,3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

9 December 2004

Date of mailing of the international search report

11/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 424 614 B1 (AKIYAMA YOSHIYUKI ET AL) 23 July 2002 (2002-07-23) abstract column 7, lines 40-52 figure 13	5
E	WO 2004/086394 A (MOTOHASHI TSUTOMU; RICOH KK (JP)) 7 October 2004 (2004-10-07) the whole document	1-7

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Information on patent family members

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